About The New England Common Assessment Program

ENGLAND results from the Fall 2011 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2011 **Beginning of Grade 6 NECAP Tests**

Grade 6 Students in 2011-2012

School Results

School: Westbrook Middle School

District: Westbrook School Department

Code: 1175-1429



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012

Grade Level Summary Report

School: Westbrook Middle School

District: **Westbrook School Department**

State: Maine Code: 1175-1429

DADTICIDATION : NICCAD					Numbe	r							Pe	ercenta	ge			
PARTICIPATION in NECAP		School			District	t		State			School			District	t		State	
Students enrolled on or after October 1		187			187			13,870			100			100			100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	184	184		184	184	:	13,494	13,500		98	98		98	98		97	97	
With an approved accommodation	36	36		36	36		2,483	2,493		20	20	1	20	20	1	18	18	
Current LEP Students	16	16		16	16		388	400		9	9	1 7 1	9	9		3	3	
With an approved accommodation	7	7		7	7	:	167	182		44	44	r : : :	44	44	r 1 1	43	46	
IEP Students	30	30		30	30		2,222	2,217		16	16	· · ·	16	16	· · ·	16	16	
With an approved accommodation	27	27		27	27		1,852	1,854		90	90	r 1	90	90	r 1	83	84	
Students not tested in NECAP	3	3		3	3		376	370		2	2	· · ·	2	2	· · ·	3	3	
State Approved	2	2	1	2	2	:	288	284		67	67	1	67	67	r 1	77	77	
Alternate Assessment	2	2		2	2	:	254	257		100	100		100	100		88	90	:
First Year LEP	0	0		0	0	:	9	0		0	0		0	0		3	0	:
Withdrew After October 1	0	0		0	0	:	0	0		0	0	1	0	0		0	0	:
Enrolled After October 1	0	0		0	0		0	0		0	0	1	0	0		0	0	
Special Consideration	0	0		0	0		25	27		0	0		0	0		9	10	
Other	1	1		1	1		88	86	:	33	33	-	33	33	:	23	23	:

NECAD DECILITE

						Schoo	ol									Dist	trict					Sta	ite		
	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	el 3	Lev	Level 2		el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING	187	2	1	184	38	21	94	51	33	18	19	10	647	184	21	51	18	10	647	13,494	17	55	20	8	647
МАТН	187	2	1	184	51	28	63	34	27	15	43	23	644	184	28	34	15	23	644	13,500	22	43	17	18	644
WRITING						1 1 1 1 1 1																			

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012

Reading Results

School: Westbrook Middle School

District: Westbrook School Department

State: Maine **Code**: 1175-1429

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 659–680)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 640-658)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 629–639)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 600-628)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School		:											
2009-10	184	1	0	183	10	5	109	60	47	26	17	9	644
2010-11	184	1 1	1	182	30	16	100	55	34	19	18	10	646
2011-12	187	2	1	184	38	21	94	51	33	18	19	10	647
Cumulative Total	555	4	2	549	78	14	303	55	114	21	54	10	646
District		:											
2009-10	185	2	0	183	10	5	109	60	47	26	17	9	644
2010-11	184	1	1	182	30	16	100	55	34	19	18	10	646
2011-12	187	2	1	184	38	21	94	51	33	18	19	10	647
Cumulative Total	556	5	2	549	78	14	303	55	114	21	54	10	646
State		:											
2009-10	14,264	205	113	13,946	1,647	12	7,899	57	3,268	23	1,132	8	645
2010-11	14,037	273	105	13,659	1,870	14	7,912	58	2,799	20	1,078	8	646
2011-12	13,870	288	88	13,494	2,350	17	7,394	55	2,731	20	1,019	8	647
Cumulative Total	42,171	766	306	41,099	5,867	14	23,205	56	8,798	21	3,229	8	646

	Total				Percer	t of T	otal P	ossible	Point	s				
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100		
Word ID/Vocabulary	25								7	D -				
Type of Text													• Sc	
Literary	56							*					▲ Di	
Informational	49						-	<u> </u>					— St	
Level of Comprehension														
Initial Understanding	49						•	◆						
Analysis & Interpretation	56							*						



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012 Disaggregated Reading Results

School: Westbrook Middle School

District: Westbrook School Department

State: Maine Code: 1175-1429

						Scho	ol									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	rel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	. %	N	: %	N	: %	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students	187	2	1	184	38	21	94	51	33	18	19	10	647	184	21	51	18	10	647	13,494	17	55	20	8	647
Gender																		1 !				1	:	1 1 1	
Male	97	1	0	96	13	14	52	54	18	19	13	14	644	96	14	54	19	14	644	6,871	11	55	24	10	644
Female	90	1 1	1	88	25	28	42	. 48	15	. 17	6	7	650	88	28	. 48	17	7	650	6,623	24	54	17	. 5	649
Not Reported	0	0	0	0	23	20	42	40	15	17		,	650	0	20	40	17	,	030	0,023	24	54	17		049
Race/Ethnicity																		, ,				1		, ,	
Hispanic or Latino	4	0	0	4				1						4						189	13	54	20	13	645
Not Hispanic or Latino	-			"																'05	'	, ,,	. 20		043
American Indian or Alaskan Native	0	0	0	0				1						0						102	18	44	27	11	644
Asian	8	0	0	8						:				8		:				204	25	49	17	. 9	649
		0	0		_	. 0		. 72	_		,	27	620		_	. 72		. 27	620	391	7	49			
Black or African American	11	- 1	-	11	0	, 0	8	; 73	0	; 0	3	27	639	11	0	; 73	; 0	27	639	i	i	1	25	27	638
Native Hawaiian or Pacific Islander	0	0	0	0	2.5			:						0				;		19	21	63	; 16	0	649
White	161	2	1	158	36	; 23	80	; 51	28	18	14	9	648	158	23	; 51	† 18	9	648	12,436	18	55	20	7	647
Two or more races	3	0	0	3				1		;				3		;	i			153	14	56	22	9	645
No Race/Ethnicity Reported	0	0	0	0		:		:		:				0				, ,		0		1	:	, ,	
LEP Status								-									1	1 1				1	!	1	
Current LEP student	16	0	0	16	0	; 0	7	; 44	4	25	5	31	635	16	0	: 44	25	31	635	388	4	34	; 32	30	635
Former LEP student - monitoring year 1	0	0	0	0				1		:				0		:				38	26	74	; 0	0	655
Former LEP student - monitoring year 2	1	0	0	1				1						1						13	15	85	; 0	0	650
All Other Students	170	2	1	167	37	22	87	52	29	17	14	8	648	167	22	52	17	8	648	13,055	18	55	20	7	647
IEP						:				: :		 - 				: :	:	: :				1 1 1	! !	1 1	
Students with an IEP	32	2	0	30	0	; 0	4	; 13	14	; 47	12	40	628	30	0	; 13	; 47	40	628	2,222	1	26	; 42	30	634
All Other Students	155	0	1	154	38	25	90	58	19	12	7	5	651	154	25	58	12	5	651	11,272	21	60	16	3	649
SES						:						 - 						1 1				1 1	1	1 1	
Economically Disadvantaged Students	107	2	1	104	10	; 10	54	; 52	26	25	14	13	642	104	10	52	25	13	642	6,146	9	51	27	12	643
All Other Students	80	0	0	80	28	35	40	50	7	9	5	6	653	80	35	50	9	6	653	7,348	24	58	14	4	650
Migrant																						1			
Migrant Students	0	0	0	0		:		1		:				0		:				3					
All Other Students	187	2	1	184	38	21	94	51	33	18	19	10	647	184	21	51	18	10	647	13,491	17	55	20	8	647
Title I																									
Students Receiving Title I Services	35	0	0	35	0	0	18	51	11	31	6	17	639	35	0	51	31	17	639	2,374	6	48	35	12	641
All Other Students	152	2	1	149	38	26	76	51	22	15	13	9	649	149	26	51	15	9	649	11,120	20	56	17	7	648
504 Plan						:		:								:		i				1	:	i	
Students with a 504 Plan	7	0	0	7		:		1		:				7		:	:			335	12	62	21	4	646
All Other Students	180	2	1	177	37	21	89	50	32	18	19	11	647	177	21	50	18	11	647	13,159	18	55	20	8	647

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012

Mathematics Results

School: Westbrook Middle School

District: Westbrook School Department

State: Maine **Code**: 1175-1429

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 653–680)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 640–652)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 633–639)

(Scarca Score 655 657)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 600–632)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10	184	1	0	183	41	22	81	44	31	17	30	16	644
2010-11	184	0 :	1	183	33	18	83	45	32	17	35 :	19	642
2011-12	187	2	1	184	51	28	63	34	27	15	43	23	644
Cumulative Total	555	3	2	550	125	23	227	41	90	16	108	20	643
District													
2009-10	185	1	0	184	41	22	81	44	31	17	31	17	644
2010-11	184	0	1	183	33	18	83	45	32	17	35	19	642
2011-12	187	2	1	184	51	28	63	34	27	15	43	23	644
Cumulative Total	556	3	2	551	125	23	227	41	90	16	109	20	643
State													
2009-10	14,264	190	110	13,964	2,782	20	5,991	43	2,737	20	2,454	18	643
2010-11	14,037	212	120	13,705	2,893	21	5,811	42	2,600	19	2,401	18	643
2011-12	13,870	284	86	13,500	2,911	22	5,777	43	2,355	17	2,457	18	644
Cumulative Total	42,171	686	316	41,169	8,586	21	17,579	43	7,692	19	7,312	18	643

	Total				Percer	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	65	:	:				→						School
Geometry & Measurement	40					→	-						▲ District◆ State
Functions & Algebra	32						♦	-					— Standard Error Bar
Data, Statistics, & Probability	25					•	•						



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012 Disaggregated Mathematics Results

School: Westbrook Middle School

District: Westbrook School Department

State: Maine Code: 1175-1429

						Scho	ol									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	: %	%	Score	N	%	%	: %	%	Score
All Students	187	2	1	184	51	28	63	34	27	15	43	23	644	184	28	34	15	23	644	13,500	22	43	17	18	644
Gender																						!		!	
Male	97	1	0	96	29	30	35	36	10	10	22	23	644	96	30	36	10	23	644	6,875	22	42	17	19	644
Female	90	1	1	88	22	25	28	32	17	19	21	24	642	88	25	32	19	24	642	6,625	21	44	18	18	644
Not Reported	0	0	0	0										0						0					
Race/Ethnicity Hispanic or Latino	4	0	0	4										4						188	13	38	24	24	640
Not Hispanic or Latino						:		:																	
American Indian or Alaskan Native	0	0	0	0				:						0						102	12	40	23	25	640
Asian	8	0	0	8		:		:						8			:			206	30	44	12	15	647
Black or African American	11	0	0	11	0	0	5	45	1	9	5	45	638	11	0	45	9	45	638	399	5	29	20	46	634
Native Hawaiian or Pacific Islander	0	0	0	0		:		:						0			:			19	26	58	11	5	649
White	161	2	1	158	50	32	54	34	21	13	33	21	644	158	32	34	13	21	644	12,433	22	43	17	17	644
Two or more races	3	0	0	3										3				1		153	17	46	17	20	643
No Race/Ethnicity Reported	0	0	0	0				:						0			! !	!		0					
LEP Status								:														!		!	
Current LEP student	16	0	0	16	0	. 0	5	31	1	6	10	63	635	16	0	31	6	63	635	400	3	27	21	50	632
Former LEP student - monitoring year 1	0	0	0	0		:					"		033	0	•				033	38	37	58	5	. 0	653
Former LEP student - monitoring year 2	1	0	0	1										1 1				1		13	31	46	23	. 0	648
All Other Students	170	2	1	167	50	30	58	35	26	16	33	20	644	167	30	35	16	20	644	13,049	22	43	17	17	644
IEP																		1				1 		!	
Students with an IEP	32	2	0	30	2	. 7	4	13	3	10	21	70	627	30	7	13	10	70	627	2,217	4	21	21	54	632
All Other Students	155	0	1	154	49	32	59	38	24	16	22	14	647	154	32	38	16	14	647	11,283	25	47	17	11	646
SES																						!		!	
Economically Disadvantaged Students	107	2	1	104	18	. 17	36	35	17	16	33	32	640	104	17	35	16	32	640	6,152	11	39	22	27	640
All Other Students	80	0	0	80	33	41	27	34	10	13	10	13	649	80	41	34	13	13	649	7,348	30	46	13	11	647
7 iii odici staaciiis				00	33				"		10	13	013	"		, ,,			015	7,510					017
Migrant						:		:										1					:		
Migrant Students	0	0	0	0										0						3					
All Other Students	187	2	1	184	51	28	63	34	27	15	43	23	644	184	28	34	15	23	644	13,497	22	43	17	18	644
Title I																		1				! !		! !	
Students Receiving Title I Services	35	0	0	35	0	. 0	6	17	8	23	21	60	633	35	0	17	23	60	633	2,376	5	34	28	33	637
All Other Students	152	2	1	149	51	. 34	57	. 38	19	13	22	15	646	149	34	38	13	15	646	11,124	25	45	. 15	, 33 . 15	645
All Other Students	132	4	'	143	ונ	. 34	۱۲	٥٠	פו	. 13	22	13	040	149	J4	٥٥	. 13	13	040	11,124	25	40	. 13	13	045
504 Plan																		1				1			
Students with a 504 Plan	7	0	0	7										7				1		335	19	47	20	13	644
All Other Students	180	2	1	177	51	. 29	58	33	25	14	43	24	643	177	29	33	14	24	643	13,165	22		17	18	644
, in Other Students	100		'	1//	١٠,		1 50	رر	23		1 75	24	0-10	l '''	23	رر	, ,-	. 24	1 040	13,103		,	,	, 10	044

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient